



June 19, 2017

Melanie A. Bachman  
Executive Director  
Connecticut Siting Council  
10 Franklin Square  
New Britain, CT 06051

**Re: Notice of Exempt Modification – Antenna Swap**  
**Property Address: 871 Hopmeadow Street Simsbury, CT 06070**  
**Applicant: AT&T Mobility, LLC**

Dear Ms. Bachman:

On behalf of AT&T, please accept this application as notification pursuant to R.C.S.A. §16-50j-73, for construction that constitutes an exempt modification pursuant to R.C.S.A. §16-50j-72(b) (2).

AT&T currently maintains a wireless telecommunications facility consisting of six (6) wireless telecommunication antennas at an antenna center line height of 119-feet on an existing 140 –self-support tower, owned Simsbury Fire District located at 869-871 Hopmeadow Street Simsbury, CT 06070. AT&T now intends to remove (3) KMW AM-X-CD-16-65-00T-RET panel antennas on position Three, all sectors 3, while retaining three (3) Kathrein 800-10121 panel antennas on position (1) for, all sectors, and install three (3) new CCI Products HPA-65R-BUU-H8 on position two, all sectors (for a total of (6) panel antennas), at the 119-foot level. AT&T also intends to install 3 RRU-12's with A-2 modules on the existing antenna masts.

At a public meeting held November 7<sup>th</sup>, 2002, the Connecticut siting Council ruled that the shared use of this existing tower site is technically, legally, environmentally, and economically feasible and meets public safety concerns, and therefore, in compliance with the General Statutes 16-50aa, the Council has ordered the shared use of this facility to avoid the unnecessary proliferation of tower structures with the conditions the tower is reinforced according to the recommendations of Tectonic Engineering consultants and that a professional engineer certify to the council the successful completion of the needed reinforcements. This facility has also been carefully modeled to ensure that radio frequency emissions are conservatively below State and Federal standards applicable to the frequencies now used on this tower.

Please accept this letter pursuant to Regulation of Connecticut State Agencies §16-50j-73, for construction that constitutes an exempt modification pursuant to R.C.S.A. § 16-50j-72(b) (2). In accordance with R.C.S.A., a copy of this letter is being sent to Lisa L. Heavner, First Selectman and Robin Newton Code Compliance Officer of the town of Simsbury, Town of Simsbury 933 Hopmeadow Street Simsbury, CT 06070. A copy of this letter is also being sent to Simsbury Fire District-Tower/Land Owner- at 868 Hopmeadow Street, Simsbury, CT 06070

**[85 Range way Rd Bldg. #3 Suite 102 North Billerica | MA 01862-2105](#)**



The following is a list of subsequent decisions by the Connecticut siting council  
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**TS-AT&T-128-021025** - AT&T Wireless PCS LLC, d/b/a AT&T Wireless request for an order to approve tower sharing at an existing telecommunications facility located 871 Hopmeadow Street, **Simsbury**, Connecticut.

**EM-CING-128-071126** – New Cingular Wireless PCS, LLC notice of intent to modify an existing telecommunications facility located at 871 Hopmeadow Street, **Simsbury**, Connecticut.

**EM-CING-128-120518** – New Cingular Wireless PCS, LLC (AT&T) notice of intent to modify an existing telecommunications facility located at 871 Hopmeadow Street, **Simsbury**, Connecticut.

The planned modifications to AT&T's facility fall squarely within those activities explicitly provided for in R.C.S.A. §16-50j-72(b) (2).

1. The proposed modifications will not result in an increase in the height of the existing tower. AT&T's replacement antennas will be installed at the 119-foot level of the 140-foot monopole.
2. The proposed modifications will not involve any changes to ground-mounted equipment and, therefore, will not require an extension of the site boundary.
3. The proposed modifications will not increase the noise levels at the facility by six decibels or more, or to levels that exceed state and local criteria.
4. The operation of the modified facility will not increase radio frequency (RF) emissions at the facility to a level at or above the Federal Communications Commission (FCC) safety standard. A cumulative worst-case RF emissions calculation for AT&T's modified facility is provided in the RF Emissions Compliance Report, included in Tab 2.
5. The proposed modifications will not cause a change or alteration in the physical or environmental characteristics of the site.
6. The tower and its foundation can support AT&T's proposed modifications. (See Structural Analysis Report included in Tab 3).

For the foregoing reasons, AT&T respectfully submits that the proposed modifications to the above referenced telecommunications facility constitutes an exempt modification under R.C.S.A. §16-50j-72(b) (2).

Sincerely,

David Barbagallo

Enclosures  
CC w/enclosures:

| Lisa L. Heavner, First Selectman- Simsbury  
Robin Newton Code Compliance Officer- Simsbury  
Simsbury Fire District-Tower/Land Owner

